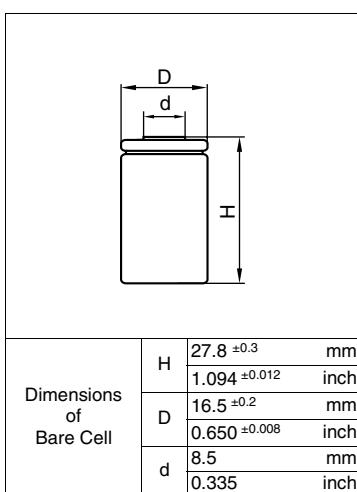


# SANYO

# Cadnica

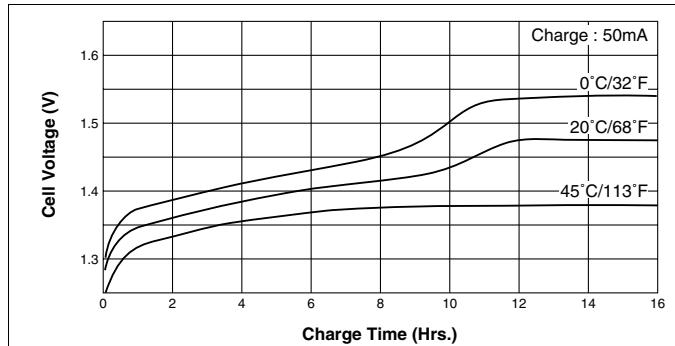


## Cell Type N-500AC Specifications

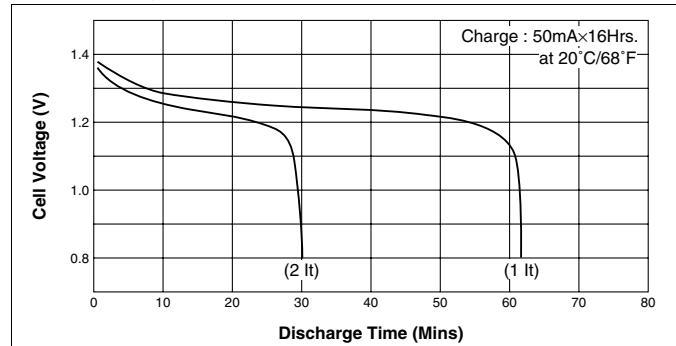
Nominal Capacity	500mAh	
Nominal Voltage	1.2V	
Charging Current	Standard	50mA
	Quick	150mA
	Fast	750mA
Charging Time	Standard	14 to 16Hrs.
	Quick	4 to 6Hrs.
	Fast	about 1Hr.
Ambient Temperature	Charge Standard	0°C to +45°C [+32°F to 113°F]
	Charge Quick	10°C to +45°C [+50°F to 113°F]
	Charge Fast	0°C to +45°C [+32°F to 113°F]
Discharge	Standard	-20°C to +60°C [-4°F to 140°F]
	Storage	-30°C to +50°C [-22°F to 122°F]
Internal Impedance (Av.) (at 50% discharge)	9.0mΩ (at 1000Hz)	
Weight	19g/0.67oz	
Dimensions(D)×(H) (with tube)	17.0 0 -0.5 × 28.5 0 -1 mm	0.67 0 -0.02 × 1.12 0 -0.04 inch

### Typical Characteristics

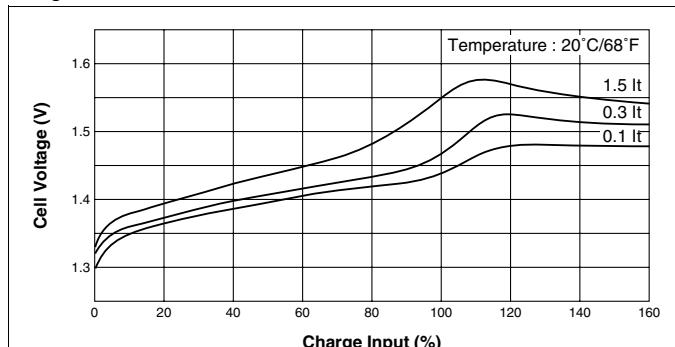
#### Charge



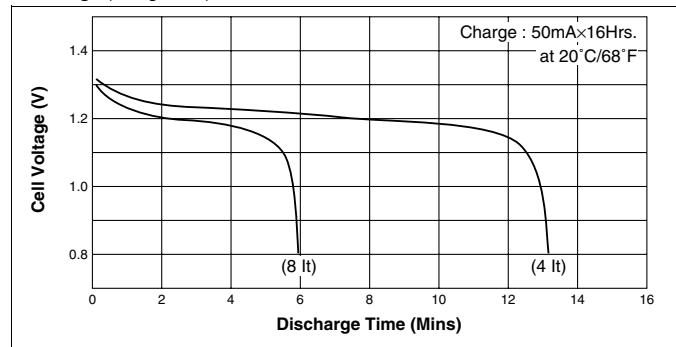
#### Discharge (at high rate)



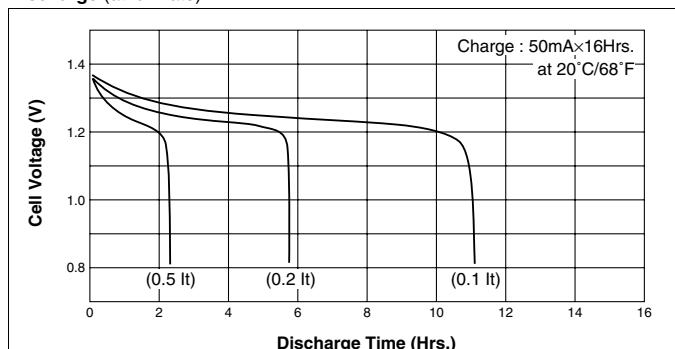
#### Charge



#### Discharge (at high rate)



#### Discharge (at low rate)



#### Temperature (Charge & Discharge)

